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PTO/SB/05 (03-01)

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13281  
U.S. PTO  
020504

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. NS-US035183

First Inventor Atsushi TERAJI

Title FLAME PROPAGATION MODELING METHOD

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 17]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

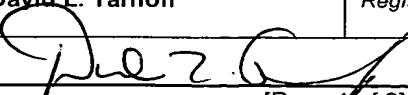
Continuation  Divisional  Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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(Insert Customer No. here) or  Correspondence address below

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Signature			Date 2-5-04

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16834 10/77 U.S.P. 285  
020504



## FEE TRANSMITTAL FORM

Attorney Docket No.: **NS-US035183**

ASSISTANT COMMISSIONER OF PATENTS  
BOX: PATENT APPLICATION  
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor: **Atsushi TERAJI et al.**

For: **FLAME PROPAGATION MODELING METHOD**

The filing fee for filing this patent application has been calculated as follows:

FOR:	(Col. 1)		(Col. 2)		SMALL ENTITY RATE	OR	OTHER THAN A SMALL ENTITY RATE	OR	OTHER THAN A SMALL ENTITY RATE
	NO. FILED	NO. EXTRA							
<b>BASIC FEE</b>					\$385.00	OR	\$770.00	OR	
<b>TOTAL</b>	<b>20</b>	- 20 =	<b>0</b>		x 09 = \$		x 18 = \$		
<b>INDEP</b>	<b>2</b>	- 3 =	<b>0</b>		x 43 = \$		x 86 = \$		
<input checked="" type="checkbox"/> <b>MULTIPLE . DEPENDENT CLAIMS</b>					+ 145 = \$		+ 290 = \$		
If the difference in Col. 1 is less than zero, enter "0" in Col. 2					<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>

A check is enclosed in the amount of \$ **810.00** to cover  the above calculated filing fee and  the \$40.00 Assignment recording fee.

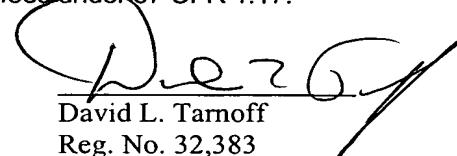
Please charge our Deposit Account No. **50-1836** in the amount of \$ \_\_\_\_\_ to cover  the above calculated filing fee and  the \$40.00 Assignment recording fee.

Other:

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-1836**. A duplicate copy of this sheet is attached.

Any additional excess claim fees under 37 CFR 1.16.  
 Any additional patent application processing fees under 37 CFR 1.17.

Dated: 2-5-04



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